



PATENT  
IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of: )  
Pekarek *et al.* )  
Serial No. 10/611,314 )  
Filed: June 30, 2003 )  
For: Impedance Mismatch Modeling In A )  
Data Flow Or Discrete Time Based )  
System Simulation )  
Examiner: Shambhavik K. Patel )  
Group Art Unit: 2128 )

**RESPONSE AND AMENDMENT TO THE  
OFFICE ACTION OF MAY 26, 2006**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Applicant submits the following Response and Amendment to the Office Action of May 26, 2006.